

PATENT  
Attorney Docket No.: 9113-2-DI1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of  
Randell L. Mills

Serial No.: 08/467,911

Filed: June 6, 1995

For: ENERGY/MATTER CONVERSION  
METHODS AND STRUCTURES

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: Group Art Unit:  
: 2204  
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: Examiner:  
: H.E. Behrend  
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**EXHIBITS 15 THROUGH 19, VOLUME III OF IV, SUPPORTING**  
**DECLARATION OF RANDELL L. MILLS, M.D.,**  
**UNDER 37 C.F.R. 1.32**

CERTIFICATE OF MAILING  
UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

BY

Dyme Wells

DATE:

25 November 1996

Testing Facility, Publication, or Reviewing Organization	Independent Test Facility	Report Date	Calorimetry Proof	Hydrino Proof	Dihydrido Proof	Mills Exhibit
HPC Recent Experimental Work	yes	Aug. '96	yes	--	--	1
HPC and Franklin and Marshall College Report for Atlantic Energy Corporation	yes*	Jul. '96	yes	yes	yes	2
Pennsylvania State University Report for HPC	yes	Jun. '96	yes	--	--	3
Pennsylvania State University Report for HPC	yes	Jan. '96	yes	--	--	4
NASA Lewis Research Center Technical Memorandum	yes	Feb. '96	yes	--	--	5
Mills et al., 28 Fusion Technology 1697	--	Nov. '95	yes	yes	yes	6
Jonathan Phillips 37 CFR 1.132 Declaration	yes	Jan. '95	yes	--	--	7
MIT Lincoln Laboratories Final Report (ACC Project)	yes	Apr. '95	yes	--	--	8
Mills et al., Analysis of MIT Lincoln Laboratories Data	--	Jan. '95	--	--	yes	9
Pennsylvania State University Report for HPC	yes	Sep. '94	yes	--	--	10
Thermacore's Final Report for Aero Propulsion and Power Directorate, Wright Laboratory, Air Force Material Command	yes	May '94	yes	yes	--	11
Westinghouse STC Report	yes	Feb. '94	yes	--	--	12
HPC Comments as to the Westinghouse STC Report	--	Feb. '94	yes	--	--	13
Thermacore Report, Hydrino Analysis by Lehigh University	yes	Mar. '94	yes	yes	--	14
Charles Evans & Associates XPS/ESCA Results	yes	Nov. '94	--	yes	--	15
Charles Evans & Associates TOF-SIMS Results	yes	Mar. '94	--	yes	--	16
Mills et al., 25 Fusion Technology 103	yes*	Jan. '94	yes	yes	yes	17
Idaho National Engineering Laboratory (INEL) XPS Report	yes	Nov. '93	--	yes	--	18

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Lehigh University XPS Report, Zettlemoyer Center for Surface Studies, Sinclair Laboratory	yes	Nov. '93	--	yes	--	19
Idaho National Engineering Laboratory (INEL) Excess Heat and XPS Report	yes	Jan. '93	yes	yes	--	20 18
Atomic Energy Of Canada Ltd., Chalk River Laboratories Study	yes	Nov. '93	yes	--	--	21
Moscow Power Engineering Institute, Appl. No. '845 Affidavit	yes	Feb. '93	yes	--	--	22
Testimony for Subcommittee on Energy of the Committee on Science, Space and Technology of U.S. Congress	--	May '93	yes	--	--	23
Shaubach and Gernert Affidavit Thermacore Testing Facility	yes	Aug. '92	yes	--	--	24
Noninski, 21 Fusion Technology 163, Franklin and Marshall College Laboratory	yes	Mar. '92	yes	--	--	25
Mills et al., 21 Fusion Technology 65	--	Aug. '91	yes	--	--	26
Brookhaven National Laboratory, Department of Applied Science Letter	yes	Oct. '91	yes	--	--	27
Discovery Documents from Arbitration No. 14 T 199 00196 H/J between HPC and AECL	--	Mar. '93	--	--	--	28
R.T.Bush, 22 Fusion Technology 301	--	Sep. '92	--	--	--	29
Jones et al., 99 J. Phys. Chem. 6973	--	Apr. '95	--	--	--	30
Notoya et al., Proc. of the Int'l Conf. on Cold Fusion, 421-426	--	Oct. '92	--	--	--	31
* - conducted by Thermacore and HPC						